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CENTRAL FAX CENTER**JAN 17 2007****FAX TRANSMISSION****DATE:** January 17, 2007**PTO IDENTIFIER:** Application Number 10/629,863-Conf. #7369
Patent Number**Inventor:** Yu-Chun PENG et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** BIRCH, STEWART, KOLASCH & BIRCH, LLP

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PHONE: (703) 205-8026**Attorney Dkt. #:** 0941-0800P**PAGES (Including Cover Sheet):** 9**CONTENTS:**
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Application No. (if known): 10/629,863

Attorney Docket No.: 0941-0800P

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on January 17, 2007
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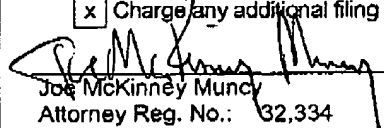
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AMENDMENT TRANSMITTAL LETTER				Docket No. 0941-0800P	
Application No. 10/629,863-Conf. #7369		Filing Date July 30, 2003		Examiner B. T. Pendleton	
				Art Unit 2615	
Applicant(s): Yu-Chun PENG et al.					
Invention: DETECTION CIRCUIT					
<p>MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p> <p>Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.</p>					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	4	- 20 =	0	x 50.00	0.00
Independent Claims	1	- 3 =	0	x 200.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity <input checked="" type="checkbox"/> No additional fee is required for this amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed. <input type="checkbox"/> A check in the amount of \$ _____ is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed. <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Joe McKinney Muncy Attorney Reg. No.: 32,334				Dated: <u>January 17, 2007</u>	
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Docket No.: 0941-0800P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Yu-Chun PENG et al.

Application No.: 10/629,863

Confirmation No.: 7369

Filed: July 30, 2003

Art Unit: 2615

For: DETECTION CIRCUIT

Examiner: B. T. Pendleton

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In reply to the Office Action dated October 17, 2006, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes:

Amendments to the Specification;

Amendments to the Claims; and

Remarks.